COMPOSITIONS AND METHODS FOR THE THERAPY, DIAGNOSIS AND MONITORING OF BREAST CANCER

5

10

15

ABSTRACT OF THE DISCLOSURE

Compositions and methods for the therapy, diagnosis and monitoring of breast cancer are disclosed. Compositions may comprise one or more mammaglobin epitopes, or antibodies or T cells thereto, and may be used, for example, for the prevention and treatment of breast cancer. Diagnostic methods based on detecting the presence of mammaglobin epitopes, or antibodies or T cells thereto, in a sample are also provided. Also provided are methods for detecting RNA encoding mammaglobin in patient blood or fractions thereof. These methods may be used to detect and/or monitor the progression of breast cancer.

WPN\210121 - corixa\ 479c1\479c1-app.doc